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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	
				Filing Date	August 1, 2003
				First Named Inventor	David P. Wilkinson
				Group Art Unit	
				Examiner Name	
				Attorney Docket Number	10557US04
Sheet	1	of	2		

U.S. PATENT DOCUMENTS					
Examiner Initial*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		4,457,987	07/1984	Honba	
		5,035,962	07/1991	Jensen	
		5,068,161	11/1991	Keck et al.	
		5,132,193	07/1992	Reddy et al.	
		5,185,218	02/1993	Brokman et al.	
		5,277,996	01/1994	Marchetti et al.	
		5,316,871	05/1994	Swarthirajan et al.	
		5,409,785	04/1995	Nakano et al.	
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	5,523,177	06/1996	Kosek et al.		
	5,573,866	11/1996	Van Dine et al.		
	5,672,439	09/1997	Wilkinson et al.		
	5,874,182	02/1999	Wilkinson et al.		
/			/		/

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. 1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>o</sup>
		Country Code <sup>2</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		1,130,733	10/1968	Great Britain		
		0 090 358	10/1983	Europe		
		06-203852 (Abstract)	10/1994	Japan		
	/		/		/	

EXAMINER: SIGNATURE	<i>John M. Merrell</i>	DATE CONSIDERED	9/30/05
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EXAMINER: Initial (if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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				Attorney Docket Number	10557US04
Sheet	2	Of	2		

OTHER ART -- NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
		Ticianelli et al., "Dependence of performance of solid polymer electrolyte fuel cells with low platinum loading on morphologic characteristics of the electrodes", <i>J. Applied Electrochem.</i> , Vol. 21, No. 7, pp. 597-605, 06/1991.
		Laborde et al., "Effect of the Electrode Structure on the Electrocatalytic Oxidation of Low-Weight Alcohols. Applications to the Direct Alcohol Fuel Cell", <i>Proceedings of the Electro-chemical Society</i> , Vol. 94-23, pp. 275-93, 1994.
		Surampudi et al., "Advances in direct oxidation methanol fuel cells", <i>Journal of Power Sources</i> , Vol. 47, pp. 377-85, 1994.
		Pu et al., "A Methanol Impermeable Proton Conducting Composite Electrolyte System", <i>J. Electrochem. Soc.</i> , Vol. 142, No. 7, pp. L119-20, 07/1995.
		Narayanan et al., "Recent Advances in PEM Liquid-Feed Direct Methanol Fuel Cells", 11th Annual Battery Conference Applications and Advances, pp. 113-22, 1996.

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